

MAKARENKO, P.G., inzh.; SHAPOVALENKO, M.M., inzh.; MARTYNOV, M.S., inzh.,
retsenzent; MALAKHOV, K.N., inzh., retsenzent; PETROVA, V.L.,
inzh., red.; BOBROVA, Ye.N., tekhn.red.

[Transportation of perishable goods and efficiency of various types
of isothermal railroad cars] Voprosy perevozok skoroprotiashchikhsia
gruzov i effektivnost' razlichnykh tipov izotermicheskikh
vagonov. Moskva, Vses. izdatel'sko-poligr. ob"edinenie M-va
putei soobshchenia, 1962. 82 p. (Moscow. Vsesoiuznyi
nauchno-issledovatel'skii institut zheleznodorozhnogo transporta.
Trudy, no.234). (MIRA 15:8)

(Refrigerator cars)

MAKARENKO, P.G., inzh.; BLAGODATNYI, V.M., inzh.

Remote control of electric locomotives in mine transportation.
Gor. zhur. no. 12:39-41 D '61. (MIRA 15:2)

1. Institut gornogo dela im. Skochinskogo, Moskva (for Makarenko).
2. Rudoupravleniye im. Dzerzhinskogo, Krivoy Rog (for Blagodatnyy).
(Mine railroads)
(Remote control)

FYKHOV, N.I., dots.; MAKARENKO, P.G., inzh.

Efficiency of packing freight. Trudy MTEI no.9:4-13 '58.
(Railroads--Freight) (MIRA 11:5)

GANUSETS, O.I. [Hanusets', O.I.]; MAKARENKO, O.A.; KOROID, O.S., kand.
ekonom.nauk, otv.red.; RUDNITSKAYA, P.P. [Rudnyts'ka, P.P.], red.;
NAZARENKO, S.G. [Nazarenko, S.H.], red.; KADASHEVICH, O.O.,
tekh.red.

[Birth of a new, communist society] Parostky novoho, komunistychnoho.
Kyiv, Vyd-vo Akad.nauk URSR, 1960. 245 p.

(MIRA 13:12)

1. Akademiia nauk URSR, Kiyev. Viddil suspil'nykh nauk.
(Communism) (Efficiency, Industrial)

MAKARENKO, N.V. [Makarenko, N.V.]; TRISHCHEN, V.A. [Trishchen, V.A.]

Methodology of quantitative conditioned motor response in small laboratory animals. Fiziol. zhur. [Ukr.] 11 no.6:832-836 N-D '65.
(MIRA 19:1)

1. Laboratoriya fiziologii nervnoy sistemy Instituta Fiziologii im. Bogomol'tsa AN UkrSSR, Kiyev.

137-58-6-13801

A Technique of Preparing Electrolytic Deposits of Standard Thickness

Cu-foil and steel plates copperplated in a cyanide bath (removal of the Cu layer was accomplished by a solution containing 150 g/l $\text{FeCl}_3 \cdot 6\text{H}_2\text{O}$ and 150 cc HCl, sp. gr. 1.17) it is shown that divergence in reproducibility of the results obtained by the jet-electrometric M is $< 2.5\%$. It is indicated that the high precision of this M and the possibility of measuring the thickness of EC in 4-5 points on a 1-cm^2 area of S permits a detailed investigation of the thickness of the metal distributed on the surface of an article. To obtain standard specimens, an electrolyzer is constructed which ensures production with a high degree of uniformity of the distribution of EC on the cathode. This was done by means of a fixed-screen cathode placed around a rotating specimen-cathode. A rectangular vessel 600 x 100 x 120 mm is used as the electrolytic cell. Control of the thickness of Cu EC is performed by 3 M: gravimetric, jet-electrometric, and spectroscopic. It is shown that the proposed M of production of standard thicknesses of EC ensures a 97% homogeneity of distribution of deposits of Cu.

L.G.

1. Metals--Electrode position
2. Plating--Standardization

Card 2/2

137-58-6-13801

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 6. p 371 (USSR)

AUTHORS: Batashev, K.P., Makarenko, N.V.

TITLE: A Technique of Preparing Electrolytic Deposits of Standard Thickness (Metodika prigotovleniya etalonov tolshchiny gal'vanicheskikh osadkov)

PERIODICAL: Tr. Leningr. politekhn. in-ta, 1957, Nr 188, pp 232-238

ABSTRACT: A description of jet-electrometric method (M) and an apparatus for the determination of the thickness of metallic coatings, also a method for obtaining specimens of standard thickness of electrolytic coatings (EC). A special feature of the jet-electrometric M consists of limiting the area of the specimen (S) in contact with the working solution and fixation of the moment of piercing of EC by the galvanometer. The limiting of the area of S is attained by a clamp which permits to create favorable conditions for sharp variations of the electromotive force of the electrolytic cell created by the S, the working solution, and a Pt electrode which can cause a discontinuous variation of the current detected by a microammeter. As a result of the determination of the thickness of an electrolytic deposit of Cu on

Card 1/2

CA

The flotation of sylvite ore from the Solikamsk region. L. M. Chernyl and N. V. Makarenko. *J. Chem. Ind. (U. S. S. R.)* 18, No. 12, 8-13(1941). Ores contg 28% KCl can be concd. to 90% KCl by flotation in the presence of Na_2SO_4 , $\text{Al}_2(\text{SO}_4)_3$ and naphthenic acid soap. H. M. Leicester

ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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MAKARENKO, N. V.

"Flotation on a Semiproduction Scale, with Preliminary Roasting of the Ryazan-Akvilon Ore from the Egor'yev Ore Deposits," N. S. Ul'yanov, V.M. Vidonov, and N. V. Makarenko, (Above Periodical) pp 59-73, Khim Referat Zhur 1940, no 6 pp 04 (SEE: Inst. Insect/Fungi. in Ya. V. Samoylov)

SO: U-237/49, 8 April 1949

MAKARENKO, N.V.; KRYLOV, M.I., inzh. po ratsionalizatsii

Useful attachment for the engineer's brake controller. Elek.i
tepl.tiaga 6 no.5:21 My '62. (MIRA 15:6)

1. Glavnyy inzh. lokomotivnogo depo Kavkazskaya (for Makarenko).
(Locomotives--Brakes)

MAKARENKO, N.S.

Main species of Ixodes ticks detected in the Dubossary District of
the Moldavian S.S.R. Med.paraz. i paraz.bol. 33 no.3:360-361 My Ja
'64. (MIRA 18.2)

1. Sanitarno-epidemiologicheskoye otdeleniye Dubossarskoy rayonnay
bol'nitsy Moldavskoy SSR.

MAKARENKO, Nikolay Pavlovich; NEGRIMOVSKIY, Moisey Isaakovich;
YUKHNOVSKAYA, S.I., red.

[Be careful in industry] Bud' osterozhen na proizvodstve.
Moskva, Meditsina, 1965. 83 p. (MIRA 18:6)

BALON, I.D., kand.tekhn.nauk; ROMANENKO, N.T., inzh.; YUPKO I.D., inzh.;
BOLKUNOV, Ye.P., inzh.; TULUYEVSKAYA, T.A., inzh.; ASHFUROV, P.I., inzh.;
VOLOVIK, A.V., inzh. Prinsipialni uchastiye: BAKAYEV, A.I.; VOKHNIK, A.R.;
KOLOS, V.D.; KAYSTRO N.P. [deceased]; LITVINENKO, V.I.; MAKARCHENKO, N.M.;
ONOPRIYENKO, V.P.; PALAGUTA, V.P.; PIKA, V.S.; RAGIN, B.I.; ROMANCHENKO,
Ye.I.; SAYENKO, S.D.; STOLYAR, V.V.; SKORIK, N.M.; TOROPENKO, P.D.

Characteristics of making ferromanganese in large capacity blast furnaces
and the effect of slag conditions on basic technical and economic indices.
Stal' 23 no.12:1069-1073 D '63. (MIRA 17:2)

1. Ukrainskiy nauchno-issledovatel'skiy institut metallov i zavod "Zapozhstal".

MAKARENKO, N. L.

SINYAVSKIY, M. M., starshiy leytenant meditsinskoy sluzhby; MAKARENKO, N. L.,
mayor meditsinskoy sluzhby

Treating epidermophytosis and dyshidrosis of the feet. Voen.-med.
zhur. no. 9: 81-82 S '56. (MLRA 10:3)
(SKIN--DISEASES) (FOOT--DISEASES)

MAKARENKO, N.A.

Physiological evaluation of work and rest schedules for milkmaids.
Gig. i san. 26 no.11:30-37 N '61. (MIRA 14:11)

1. Iz Kiyevskogo nauchno-issledovatel'skogo instituta gigiyeny
truda i professional'nykh zabolevaniy.
(DAIRY WORKERS--DISEASES AND HYGIENE)

MAKARENKO, N.A. (Krivoy Rog)

Physiological changes in the organism of workers engaged in
shaft sinking. Gig. truda i prof.zab. 5 no.6:9-13 Ja '61.
(MIRA 15:3)

1. Krivorozhskiy nauchno-issledovatel'skiy institut gigiyeny
truda i profzabolevaniy.

(SHAFT SINKING--HYGIENIC ASPECTS)
(NOISE--PHYSIOLOGICAL EFFECT)

MAKARENKO, N. A. Cand Med Sci -- (diss) "Physiological evaluation of ~~the~~
labor and rest regime^s of milkmaids." Kiev, 1959. 14 pp (Kiev Order of Labor
Red Banner Med Inst in Academician A. A. Bogomolets), 200 copies (KL, 45-59, 149)

MAKARENKO, N.A. (Krivoy Rog)

Physiological evaluation of labor and relaxation of milkmaids
using machine milking. Gig.truda i prof.zab. 2 no.2:31-36
Mr-Apr'58 (MIRA 11:6)

1. Kiyevskiy institut gigiyeny truda i profzabolevaniy.
(DAIRYWORKERS--DISEASES AND HYGIENE)

MAKARENKO, M.V.

Relation of the structural plans of various stratigraphic horizons
to the crystalline basement. Geol. i geofiz. no.5:38-41 '64.
(MIRA 17:9)

1. Neftepromyslovoye upravleniye "Kinel'neft'".

MAKARENKO, M.V.; VIKTORIN, V.D.; VOSTRIKOV, Ye.S.; PCHELINTSEV, P.Ye.
SHEVCHENKO, B.M.

Preliminary results of the development of the Yablonskoye
field. Geol. nef'ti i gaza 6 no.2:35-38 F '62.

(MIRA 15:2)

1. Nef'tepromyslovoye upravleniye Kinel'neft'.
(Kinel' District--Oil fields--Production methods)

MAKARENKO, M.V.; PCHELINTSEV, P.Ye.

Carboniferous and Devonian sediments in the northwestern part
of the Bol'shoy Kinel'bank. Geol. nefti i gaza 6 no.1:28-32
Ja '62. (MIRA 15:1)

1. Neftepromyslovoye upravleniye Kinel'neft'.
(Bol'shoy Kinel' Valley--Petroleum geology)
(Bol'shoy Kinel' Valley--Gas, Natural--Geology)

MAKARENKO, M.V.; PCHELINTSEV, P.Ye.

Basic features in the formation of structures and oil pools
in the northwestern part of the Bol'shoy Kinel' arch. Geol.
nefti i gaza 5 no.7:19-24 J1 '61. (MIRA 14:9)

1. Neftepromyslovoye upravleniye Kinel'neft'.
(Bol'shoy Kinel' Valley--Petroleum geology)

14(5)

SOV/9-59-7-2/15

AUTHOR: Makarenko, M.V.

TITLE: On Outlooks for Oil in North-Western Part of the Bol'shekinel'skiy Range

PERIODICAL: Geologiya nefti i gaza, 1959, Nr 7, pp 7 - 12 (USSR)

ABSTRACT: The Bol'shekinel'skiy range includes a series of elevations, such as the Sosnovskiy, Deryuzhevskiy, Staroamanakskiy, Kalinovsko-Stepanovskiy, Karpovskiy, Buguruslanskiy and other upheavals, where gas and oil fields have been discovered in various Paleozoic horizons. However, oil bearing properties of separate areas were as yet not sufficiently investigated. Analyses of available geological data and results of deep drilling affirm high oil-bearing properties of Carboniferous and Devonian deposits in the Deryuzhevskiy area. Best outlooks for oil in deep horizons are indicated by a series of oil shows in Carboniferous cross sections on the Sosnovskiy area; by discovery of an oil gusher in Pashiysk seams of the Frasnian stage in the Deryuzhevskiy area, and by the similarity of geological structures in the North-Western and South-Eastern regions of the range. A detailed description is given of different parts of the Bol'shekinel'skiy range, and peculiarities of cross sections are described. In the North-Western part for instance, discovery of oil might be expected in deposits

Card 1/2

MAKARENKO, M.V.

Oil potential of Carboniferous and Devonian sediments in the western part of Kinel'-Cherkassy District. Geol.nefti 2 no.9:57-61 S '58.
(MIRA 11:10)

1.Neftepromyslovoye upravleniye Kinel'neft'.
(Kinel'-Cherkassy District--Petroleum geology)

MAKARENKO, M.V.

Flooding the Yablonovskoye field. Neftianik 2 no.8:8-9 Ag '57.
(MIRA 10:10)

1.Glavnyy geolog upravleniya Kinel'neft'.
(Kinel' District--Oil well flooding)

MAKARENKO, M.V.

~~Injecting water into sands by recycling formation waters. Neftianik~~
2 no.4:6-7 Ap '57. (MIRA 10:5)

1. Glavnyy geolog neftepromyslovogo upravleniya Kinel'neft'.
(Oil field brines) (Oil field flooding)

KHOKHOL, O.M., prof.; MAKARENKO, M.O., kand.med.nauk.

Therapy and prevention of coli-enteritis in infants. Ped.,
akush. i gin. 25 no.1:4-9 '63. (MIRA 16:5)

1. Kafedra gospi-tal'noi pediatrii Kiivs'kogo medichnogo insti-
tutu (rektor-dotsent V.D.Bratus'). 2. Chlen-korespondent AMN
SRSR (for Khokhol).

(INTESTINES--DISEASES) (INFANTS--DISEASES)

MAKARENKO, M.M., inzh.

Technical and economic evaluation of the efficiency of using
automobile trains on main highways. Avt.dor.i dor.stroi.
no.1:232-237 '65. (MIRA 18:11)

VOROB'YEV, A.A.; VASIL'YEV, N.N.; SAMORODOV, L.M.; VORONTSOV, I.V.;
PATRIKEYEV, G.T.; MAKARENKO, M.M.; Prinimali uchastiye:
ANDROSHCHUK, S.M.; ZYBIN, V.D.; KORNEV, I.S.; NIKOLAYENKO,
Yu.P.; CHERNOVA, V.A.; Igonina, Yu.A.; MORDUYEVA, A.A.

Study of botulin anatoxins. Report No.4: Botulin anatoxin type
E. Zhur. mikrobiol., epid. i immun. 33 no.1:72-79 Ja '62.

(MIRA 15:3)

(CLOSTRIDIUM BOTULINUM) (TOXINS AND ANTITOXINS)

M. M. MAKAREUKO

USSR

Cleavage and synthesis of amides in growing guaiacum
 trees, alfalfa and pumpkin. V. R. Kravtsov, Z. G. Evsteev,
 I. V. and M. M. Makareuko, A. G. Tikhonov, M. G. Kuznetsov,
 and S. B. K. Shornik. *Biochim. Zurn. Mosk.*
 1962, 5, 3, 309-311. (1962). The seeds of the
 guaiacum contain amidases which can cleave the amide
 bond from asparagine and glutamine, yielding NH₃ and
 the corresponding α -imino dicarboxylic acids. The cleavage
 of glutamine is accelerated by the presence of KCl, while
 no effect is produced by KCN on the cleavage of asparagine.
 Glutaminase has optimum pH 8.0, asparaginase 7.5. The
 young plants have more active enzymes than the older
 plants. In alfalfa, in addition to NH₃ and glutamine
 during nitrogen nutrition of NH₃ and K salts of dicarboxylic
 amino acids, there occurs an accumulation of asparagine
 especially with infiltration of NH₃, aspartate, glutamate does
 not show such accumulation. Synthesis of glutamine in
 isolated pumpkin occurs on introduction of Na glutamate,
 NH₃, KCN, Mg ions, and Na adenosine triphosphate (ATP).
 This synthesis does not proceed through revelation of activity of
 glutaminase, but through activity of ATP. Synthesis of
 asparagine probably takes place through synthetic activity
 of asparaginase and apparatus. G. M. Kosolapov.

SAVITSKIY, Ye.M., doktor khim. nauk, otv. red.; RYABCHIKOV, D.I.,
doktor khim. nauk, red.; BIBIKOVA, V.I., doktor tekhn.
nauk, red.; TYLKINA, M.A., kand. tekhn. nauk, red.;
POVAROVA, K.B., kand. tekhn. nauk, red.; BOULESCVA, L.V.,
inzh., red.; MAKARENKO, M.G., red.

[Rhenium; transactions] Renii; trudy. Moskva, Nauka,
1964. 257 p. (MIRA 18:1)

1. Vsesoyuznoye soveshchaniye po probleme reniya. 2d, 1962.

FLEROV, B.L., kand. geol.-miner. nauk, otv. red.; MAKARENKO, M.G.,
red.

[Geology of tin-ore and complex metal deposits in Yakutia]
Geologiya olovorudnykh i polimetallicheskiikh mestorozhde-
nii IAKutii. Moskva, Nauka, 1965. 205 p. (MIRA 18:9)

1. Akademiya nauk SSSR. Yakutskiy filial, Yakutsk. Institut
geologii.

TAYTS, Ye.M., doktor tekhn. nauk, otv. red.; MAKARENKO, M.G.,
red.

[New developments in the briquetting and coking of coals]
Novoe v briketirovanii i koksovanii uglei. Moskva, Nauka,
1965. 177 p. (MIRA 18:11)

1. Moscow. Institut goryuchikh iskopayemykh.

PLAKSIN, I.N., otv. red.; MAKARENKO, M.G., red.

[Flotation properties of rare-metal-containing minerals]
Flotatsionnye svoistva mineralov redkikh metallov. Mo-
skva, Nauka, 1965. 78 p. (MIRA 18:4)

1. Moscow. Institut gornogo dela imeni A.A.Skochinskogo.
2. Chlen-korrespondent AN SSSR (for Plaksin).

TAYTS, Ye.M., doktor tekhn. nauk, otv. red.; MAKARENKO, M.G., red.

[New methods of preparing and coking coal; Novye metody
podgotovki i koksovaniia uglei; sbornik statei. Moskva,
Nauka, 1964. 239 p. (MIRA 17:11)]

PLAKSIN, I.N.; KARMAZIN, V.I.; OLOFINSKIY, N.F.; NORKIN, V.V.;
KARAMZIN, V.V.; MAKARENKO, M.G., red.

[New trends in the concentration of disseminated iron ores]
Novye napravleniia glubokogo obogashcheniia tonkovkraplen-
nykh zheleznykh rud. Moskva, Izd-vo "Nauka," 1964. 202 p.
(MIRA 17:4)

SHEVYAKOV, L.D., akad. otv. red.[deceased]; MEL'NIKOV, N.V., akad., red.; PROTOD'YAKONOV, M.M., prof., doktor tekhn. nauk, otv. red.; MAKARENKO, M.G., red.; TIKHOMIROVA, S.G., tekhn. red.; RYLINA, Yu.V., tekhn. red. ...

[Problems in the mechanization of mining operations] Problemy mekhanizatsii gornyykh rabot. Moskva, Izd-vo AN SSSR, 1963. 198 p. (MIRA 16:12)

I. Moscow. Institut gornogo dela.
(Coal mining machinery)

MAKARENKO, M.F., roengenotekhnik.

Appratus for warming solutions in radiographic laboratories.
Vest. rent. i rad. no. 4:84-85 J1-Ag '55. (MLRA 8:12)
(ROENTGENOGRAMS,
heaters for phololaboratory solutions)

MAKARENKO, M. D.

The Committee on Stalin Prizes (of the Council of Ministers USSR) in the fields of science and inventions announces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetskaya Kultura, Moscow, No. 22-40, 20 Feb - 3 Apr 1954)

<u>Name</u>	<u>Title of Work</u>	<u>Nominated by</u>
MAKARENKO, M. D.	"Summer Maintenance of Cattle in Advanced Kol-khozes" "Michurinian Teaching - the Basis of Improvement of Agricultural Animals" "Successes of Michurinists in Animal Husbandry"	Kiev State University imeni T.G. Shevchenko

SO: W-90604, 7 July 1954

MAKARENKO, M. D.

MAKARENKO, M. D.

Makarenko, M. D.

Useful booklet on summer care of cattle
(Summer care of cattle on progressive
collective farms." Reviewed by A. V. Andreyev).
Korn. baza 3 no. 6, 1952.

Monthly List of Russian Accessions, Library of Congress, September 1952. UNCLASSIFIED.

1. MAKARENKO, M. D.
2. USSR (600)
4. Agriculture
7. Summer care of livestock in advanced kolkhozes. Moskva, Sel'khozgiz, 1951.

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

SKRIPNIK, Ye.I.; SIMILEYSKIY, A.Z.; MAKARENKO, M.A.; GRIGOR'YEVA, K.M.;
DOLGANOV, V.I.

Dehydration and desalting of sweet and sour petroleums. Izv.
vys. ucheb. zav.; neft' i gaz 5 no.10:67-70 '62. (MIRA 17:8)

1. Kuybyshevskiy politekhnicheskij institut imeni Kuybysheva.

Dehydration and desalting of...

S/152/62/000/010/001/001
B126/B186

(maximum 2 atm), washing with a 1% solution of trisodium phosphate, mixing with a propeller stirrer for 1 - 2 minutes. The same conditions apply for wet crudes and those with a high salt content, > 2000 mg/l, but in this case the two-stage processing has to be used. If crudes are processed in one stage, higher temperatures (160 - 200°C) are necessary; the reagent is an aqueous caustic soda solution. The final ultrasonic processing which results in a complete dehydration must be carried out at a low frequency, 15 - 17 kc, and at a rather low intensity amounting to $0.10 - 0.12$ w/cm², so as to produce sound waves of greater length; settling time is 1 hr at 80°C. The tests showed that heavy, sulfurous and highly sulfurous crudes, forming very stable emulsions, can be desalted and dehydrated by this method. There are 7 tables.

ASSOCIATION: Kuybyshevskiy politekhnicheskii institut im. V. V. Kuybysheva
(Kuybyshev Polytechnic Institute imeni V. V. Kuybyshev)

SUBMITTED: May 24, 1962

Card 2/2

S/152/62/000/010/001/001
B126/B186

AUTHORS: Skripnik, Ye. I., Simileyskiy, A. Z., Makarenko, M. A.,
Grigor'yeva, K. M., Dolganov, V. I.

TITLE: Dehydration and desalting of sulfurous and highly sulfurous
crudes

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Neft' i gaz, no. 10,
1962, 67 - 70

TEXT: The purpose of these tests, following the ultrasonic method, was to desalt highly sulfurous crudes to a salt content of only 50 mg/l and less. Three types of crudes from the Kuybyshev oil producing region were used, having respectively a viscosity of 38.2, 86.5 and 47.2 cst at 20°C, a salt content of 2800, 4000 and 1044 mg/l and a sulfuric acid tar content of 50,0, > 80,0 and 46,0 % with about 3 % sulfur. The following optimum conditions for both desalting and dehydration were established: temperature 96 - 100°C, for heavy crudes low pressures

Card 1/2

KHOKHOL, Ye.N.; MAKARENKO, M.A., kand.med.nauk; KASHKAREVA, K.N., aspirant

Use of specific antibiotics and different sugars in the treatment and prevention of coli enteritis in children. Vop. okh. mat. i det. 6 no.11:29-34 N '61. (MIRA 14:12)

1. Iz kafedry gosptial'noy pediatrii (zav. - prof. Ye.N.Khokhol) Kiyevskogo meditsinskogo instituta (dir. - dotsent V.D.Bratus').
2. Chlen-korrespondent AMN SSSR (for Khokhol).
(INTESTINES__DISEASES) (ANTIBIOTICS)
(SUGARS__THERAPEUTIC USE)

KHOKHOL, Ye.N., prof.; MAKARENKO, M.A., kand. med. nauk

Clinical characteristics of colienteritis in children caused by different serotypes of the coli bacillus. *Pediatrics* 37 no.5: 3-9 My '59. (MIRA 12:8)

1. Iz kafedry hospital'noy pediatrii Kiyevskogo meditsinskogo instituta (dir. - dotsent I.P. Alekseyenko). 2. Chlen-korrespondent AMN SSSR (for Khokhol).

(ENTERITIS, in inf. & child

E. coli, comparison of enteritis due to different serotypes (Rus))

(ESCHERICHIA COLI, infect.

enteritis in child., comparison of infect. due to different serotypes (Rus))

MAKARENKO, M.A., kand.med.nauk

Significance of pathogenic serotypes of Escherichia coli in the etiology of gastrointestinal diseases in children. Ped., akush. i gin. 20 no.2:22-25 '58. (MIRA 13:1)

1. Kafedra gospital'noy pediatrii (zav. - chlen-korrespondent AMN SSSR prof. O.M. Khokhol) Kiyevskogo ordena Trudovogo Krasnogo Znameni meditsinskogo instituta im. akad. A.A. Bogomol'tsa (direktor - dots. I.P. Alekseyenko).
(ESCHERICHIA COLI) (DIGESTIVE ORGANS--DISEASES)

MAKARENKO, M.A. kandidat meditsinskikh nauk

Comparative evaluation of some diagnostic examination methods in latent forms of dysentery in children. *Pediatrics* no.4:42-47
Apr '57. (MIRA 10:10)

1. Iz Kiyevskogo ordena Trudovogo Krasnogo Znameni meditsinskogo instituta imeni A.A.Bogomol'tsa (dir. - prof. Ye.F.Shamray) i kafedry gosital'noy pediatrii (zav. - chlen-korrespondent AMN SSSR prof. Ye.N.Khokhol)
(DYSENTERY)

MAKARENKO, M. A.

MAKARENKO, M. A.: "The diagnostic significance of rectomano-
scopy in gastrointestinal infections of children". Kiev, 1955.
Kiev Order of Labor Red Banner Medical Inst imeni Academician
A. A. Bogomolets. (Dissertations for the Degree of Candidate of
Medical Sciences)

SO: Knizhnaya letopis', No. 52, 24 December, 1955. Moscow.

MAKARENKO, M., fel'dsher

Work of the Vas'kovichi feldsher-midwife center. Zdrav.Bel. 7
no.11:40-41 N '61. (MIRA 15:11)
(VAS'KOVICHI (WHITE RUSSIA)---PUBLIC HEALTH, RURAL)

1. ULITOVSKIY, B.; MAKARENKO, M.
2. USSR (600)
4. Diesel Motor
7. Improving working conditions of the D-35 motor, B. Ulitovskiy, M. Makarenko, MTS 13 no. 4, 1953.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

ACC NR: AP7005883

SOURCE CODE: UR/0181/66/008/012/3686/3688

AUTHOR: Zverev, G. M.; Makarenko, L. V.; Smirnov, A. I.

ORG: none

TITLE: Paramagnetic resonance of Ce^{3+} and Nd^{3+} in $SrMoO_4$ single crystals

SOURCE: Fizika tverdogo tela, v. 3, no. 12, 1966, 3686-3688

TOPIC TAGS: strontium compound, molybdate, epr spectrum, activated crystal, cerium, neodymium

ABSTRACT: To check against results obtained with other scheelites, the authors studied the EPR spectra of Ce^{3+} and Nd^{3+} in single crystals of strontium molybdate grown by the Czochralski method and containing approximately 0.5% of Ce or Nd. The EPR spectra were measured at 4.2K and 14.3 GHz. In the case of cerium, a single intense line was observed, due to the Ce^{3+} ion in a field of tetragonal symmetry. In the case of neodymium, the spectrum consisted of an intense line due to the even isotopes of Nd^{3+} , on which a hyperfine structure due to the odd isotopes Nd^{143} and Nd^{145} is superimposed. The g-factors half widths and the hyperfine structure constants were obtained for all lines and agreed with an empirical relation obtained by others. A wave function agreeing with the obtained data is also found for the lower state of Nd^{3+} in a field of tetragonal symmetry. Orig. art. has: 2 figures and 7 formulas. [02] [WA14]

SUB CODE: 20/ SUBM DATE: 04Jul66/ ORIG REF: 003/ OTH REF: 001

Card 1/1

UDC: none

ACC NR: AP6033575

fields of rhombic and trigonal symmetry, with predominant directions parallel to [110] and [111] respectively. The components of the g -factors in the Nd^{3+} spectra are calculated for both oxides and both symmetry centers. The concentrations of the two centers differ by only a factor of 2. Since the earlier investigation of the optical spectrum disclosed the existence of only rhombic-symmetry centers, this confirms the assumption that forbidden transitions have a high probability in the case of centers that have no inversion symmetry. Orig. art. has: 1 figure, 3 formulas, and 1 table.

SUB CODE: 20/ SUBM DATE: 28Mar66/ ORIG REF: 002/ OTH REF: 007

Card 2/2

ACC NRI AP6033575

SOURCE CODE: UR/0181/66/008/010/3086/3088

AUTHOR: Bobrovnikov, Yu. A.; Zverev, G. M.; Makarenko, L. V.; Smirnov, A. I.

ORG: none

TITLE: Paramagnetic resonance of Nd^{3+} ions in single-crystal oxides of yttrium and scandium

SOURCE: Fizika tverdogo tela, v. 8, no. 10, 1966, 3086-3088

TOPIC TAGS: yttrium, scandium, oxide, neodymium, paramagnetic resonance, crystal symmetry, forbidden transition, optic spectrum, microwave spectroscopy

ABSTRACT: This is a continuation of an earlier study of the optical spectra of Nd^{3+} ions in Y_2O_3 and Sc_2O_3 (Opt. i spektro., in press) where the results were interpreted under the assumption that only one type of rhombic-symmetry center exists. In view of the fact that other results suggest the existence of two types of symmetry centers (C_2 and S_6), the authors have carried out a radiospectroscopic study of the same crystals. Paramagnetic resonance of Nd^{3+} in Y_2O_3 and Sc_2O_3 was observed at 4.2K and 14.3 GHz. The samples were oriented in such a way that the constant field remained in the (110) plane during the crystal rotation, and the alternating field was perpendicular to the constant field. An analysis of the angular dependence of the paramagnetic resonance spectrum established the existence of centers in crystalline

Card 1/2

KAMINSKIY, A.A.; KORNIYENKO, L.S.; MAKARENKO, L.V.; PROKHOROV, A.M.;
FURSIKOV, M.M.

Induced radiation from Nd^{3+} in CaF_2 at room temperature.
Zhur. eksper. i teor. fiz. 46 no.1?387-389 Ja'64. (MIRA 17:2)

1. Institut yadernoy fiziki Moskovskogo gosudarstvennogo
universiteta.

ACCESSION NR: AP4012567

ASSOCIATION: Institut yadernoy fiziki Moskovskogo gosudarstvennogo universiteta (Nuclear Physics Institute, Moscow State University)

SUBMITTED: 28Oct63

DATE ACQ: 25Feb64

ENCL: 00

SUB CODE: PH

NO REF SOV: 001

OTHER: 001

Card 3/3

ACCESSION NR: AP4012567

crystals grown from the melt in a fluoriding atmosphere by lowering the crucible. Emission was observed in crystals with neodymium oxide concentrations 0.3 and 1.5%, the approximate wavelength being 1.047 micron. The system was excited by absorption of light from a flash system at $14,000 \text{ cm}^{-1}$ above ground level. Emission corresponded to the ${}^4F_{3/2} \rightarrow {}^4I_{11/2}$ transition. The illuminating system consisted of an elliptical system with the crystal in one focus and the flash lamp (80-mm glow column) in the other. The time dependence of the radiation was determined with a photomultiplier and oscilloscope. The structure of the radiation was determined with a spectrograph having a 600 line/mm grating. For the crystal with 0.3% neodymium oxide the emission line width was approximately 3 Å (4 fine structure components), increasing to 5 Å (12 components) for the 1.5% crystal. "The authors are grateful to V. V. Osiko and Yu. K. Voronko for supplying the fluorite crystals and for fruitful discussions." Orig. art. has: 2 figures.

Card 2/3

ACCESSION NR: AP4012567

S/0056/64/046/001/0386/0389

AUTHORS: Kaminskiy, A. A.; Korniyenko, L. S.; Makarenko, L. V.;
Prokhorov, A. M.; Fursikov, M. M.

TITLE: Investigation of stimulated emission of Nd³⁺ in calcium
fluorite at room temperature

SOURCE: Zhurnal eksper. i teoret. fiz., v. 46, no. 1, 1964, 386-
389

TOPIC TAGS: stimulated emission, molecular generator, maser, cal-
cium fluoride, neodymium impurity, neodymium doping, emission wave-
length, emission time dependence, radiation structure, fine struc-
ture component.

ABSTRACT: The only fluoride doped with Nd³⁺ previously found to ex-
hibit stimulated emission at room temperature was SrF₂ (L. F. John-
son, J. Appl. Phys., v. 34, 897, 1963). The authors report tests of
Card 1/3

MAKARENKO, L.P., kand.tekhn.nauk; BABICH, Ye.M., inzh.

Experimental investigations of the creep and elasticity of
concrete under constant and diminishing stress. Stroitel'stroyt.
no.2:109-118 '65. (MIRA 18:12)

1. Poltavskiy inzhenerno-stroitel'nyy institut.

KRYLOV, S.M., kand.tekhn.nauk; MAKARENKO, L.P., inzh.

Artificial control of stresses in prestressed concrete elements.
Bet. i zhel.-bet. 8 no.2182-85 F '62. (MIRA 16:5)
(Prestressed concrete--Testing)

MAKARENKO, L.P., inzh.

Artificial regulation of strains in statically indeterminate
reinforced-concrete articles. Bet. i zhel.-bet. no.5:236-240
My '61. (MIRA 14:6)

(Reinforced concrete)

LITVINOV, A.A., inzh.; MAKARENKO, L.P., inzh.; NEZHURKO, I.Ya., inzh.;
POVERSKIY, A.S., inzh.

Defining more accurately the ratio of overloading from the
weight of equipment. Shakht. stroi. 8 no.10:23 O '64.
(MIRA 17:12)

1. Donetskii PromstroyNIiprojekt.

FALISHKIN, D.A.; IVANOV, V.I.; MAKARENKO, L.N.; GALAOV, K.K.;
TROSHCHIN, S.I.; KPISYUK, V.I.; STEFANOV, A.D.; SAZONOVA,
N.I.; KUZNETSOVA, M.F.; PISARENKO, G.N.; LOBKOV, E., red.

[Mechanization in animal husbandry] Mekhanizatsia v zhi-
votnovodstve. Stavropol', Stavropol'skoe knizhnoe izd-vo,
1963. 287 p. (MIRA 17:8)

GURZHIY, I. O.[Hurzhii, I. O.]; MAKARENKO, L. L.; ZHEVAKHOV, P. I.;
DMITRIYENKO, M. F.[Dmytriienko, M. F.], zhurnalist

History of names. Nauka i zhyttia 12 no.2:33 F '63.
(MIRA 16:4)

(Ukraine--Names, Geographical)

GURSHIY, I.O. [Hurzhii, I.O.], doktor isotr.nauk; MAKARENKO, L.L.; ZHEVAKHOV, B.I.;
DMITRIYENKO, M.F. [Dmytriienko, M.F.], zhurnalist

History of names. Nauka i zhyttia 12 no.1:17 Ja '63. (MIRA 16:3)

1. Chlen-korrespondent AN UkrSSR (for Gurzhiy).
2. Direktor Gosudarstvennyy istoricheskoy biblioteki UkrSSR (for Makarenko).
3. Glavnyy bibliotekar' Gosudarstvennoy istoricheskoy biblioteki UkrSSR (for Zhevakhov).

(Donets Basin--Names, Geographical)

MAKARENKO, L.; ZHEVAKHOV, P.

"ABC of automation" by I.I.Krynets'kyi. Reviewed by L.Makarenko,
P.Zhevakhov. Nauka i zhyttia 12 no.11:63 N.'62. (MIRA 16:1)
(Automation) (Krynets'kyi, I.I.)

MAKARENKO, K.S.

Improved magnetic separator. Stek. i ker. 17 no.12:38 D '60.
(MIRA 13:11)

(Magnetic separation of ores)

L 13598-66

ACC NR: AP6001011

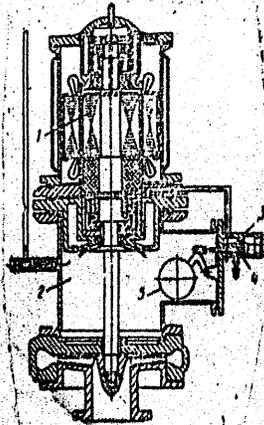


Fig. 1. 1 - Electric motor; 2 - gas distribution chamber; 3 - automatic apparatus; 4 - valve; 5 - float.

in the gas-distributing chamber. Orig. art. has 1 figure.

SUB CODE: 13/

SUBM DATE: 13Apr64

Card 2/2

L 13598-66 EWT(1)/EWT(m)/EPF(n)-2/T/ETC(m) WW/DJ

ACC NR: AP6001011

SOURCE CODE: UR/0286/65/000/022/0083/0084

AUTHORS: Fitingof, A. N.; Gubin, M. I.; Makarenko, K. P.

ORG: none

TITLE: A glandless centrifugal pump. ^{2b} Class 59, No. 176491

SOURCE: ^{11.44} Byulleten' izobreteniy i tovarnykh znakov, no. 22, 1965, 83-84

TOPIC TAGS: pump, centrifugal pump, corrosion, corrosion prevention

ABSTRACT: This Author Certificate presents a glandless centrifugal pump with a gas-filled casing. The pump is provided with an electric motor, a gas-distributing chamber, and an automatic apparatus for feeding inert gas (see Fig. 1). To protect the rotor and valves of the electric motor from aggressive liquids by a continuous feed of the inert gas into the distributing chamber, the automatic apparatus regulating the gas flow is made in the form of a valve activated by a float placed

Card 1/2

UDG: 621.671.2-531.3

MAKARENKO, K.K.

Proconvertin test with vitamin K in Botkin's disease in children.
Gor.zhur. no.12:87 D '63. (MIRA 17:3)

1. Iz kafedry infektsionnykh bolezney detskogo vozrasta Odesskogo
meditsinskogo instituta imeni N.I.Pirogova.

MAKARENKO, K.K.

Proconvertin test with vitamin K in Botkin's disease in children. Vop. okhr. materin. dets. 8 no.1:87 '63 (MIRA 17:2)

1. Iz kafedry infektsionnykh bolezney detskogo vozrasta Odesskogo meditsinskogo instituta imeni N.I.Pirogova.

YUZEFOVICH, Ye. K.; MAKARENKO, K. K.

Study of the activity of aminopherases in the blood serum in some infectious diseases in children. *Pediatrics* no.6:52-56 '62.
(MIRA 15:6)

1. Iz kafedry detskikh bolezney lechebnogo fakul'teta (zav. - prof. V. P. Chernyuk) i kafedry infektsionnykh bolezney detskogo vozrasta (zav. - dotsent N. G. Stepina) Odesskogo meditsinskogo instituta imeni N. I. Pirogova (dir. - zasluzhennyy deyatel' nauki UkrSSR prof. I. Ya. Deyneka)

(TRANSAMINASES) (COMMUNICABLE DISEASES)

MAKARENKO, K.K.

Significance of the proconvertin test in the initial stages
of Botkin's disease in children. *Pediatria* no.5:23-26 '61.

(MIRA 14:5)

1. Iz kafedry infektsionnykh bolezney detskogo vozrasta (zav. -
dotsent N.G. Stepina) Odesskogo meditsinskogo instituta imeni
N.I. Pirogova (dir. - zasluzhennyi deyatel' nauki Ukrainskoy
SSR prof. I.Ya. Deyneka).

(HEPATITIS, INFECTIOUS) (VLOOD--COAGULATION)

VOLYNSKIY, F.A.; POPOVKIN, Ye.M.; MAKARENKO, I.V.; PAVLOVA, A.I.; SHEVCHUK,
P.Ye.; KATKHE, V.L.

Profound study of afferent (spinal) innervation of the internal
organs. Arkh. anat., gist. i embr. 47 no.12:64-76 D '64.
(MIRA 18:4)

1. Kafedra normal'noy anatomii (zav. - zasluzhennyy deyatel'
nauki prof. F.A.Volynskiy) Odesskogo gosudarstvennogo meditsinskogo
instituta imeni Pirogova.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031400011-6

MAKARENKO, I. V., Cand Med Sci (diss) - "The innervation of the human arachnids
(Experimental-morphological investigation)". Odessa, 1960. 14 pp (Odessa
State Med Inst im N. I. Pirogov), 200 copies (KI, No 14, 1960, 138)

KRASNOBAYEV, N.I. (Riga); MAKARENKO, I.T. (Riga); SHREDER, I.B. (Riga)

Electric contact and battery type train. Zhel.dor.transp. 44
no.11:55-58 N '62. (MIRA 15:11)

1. Nachal'nik Latviyskoy dorogi (for Krasnobayev). 2. Glavnyy
inzhener Latviyskoy dorogi (for Makarenko). 3. Glavnyy inzhener
lokomotivnogo depo Zaslauk (for Shreder).
(Latvia--Electric railroads)

KRASNOBAYEV, N. I.; MAKARENKO, I. T.

Need for a faster adoption of diesel trains and railway motorcars
in local and suburban transportation. Zhel.dor.transp. 42 no.8:17-
20 Ag '60. (MIRA 13:8)

1. Nachal'nik Latviyskoy zheleznoy dorogi Riga (for Krasnobayev).
2. Nachal'nik tekhnicheskogo otdela dorogi, Riga (for Makarenko).
(Railroad motorcars) (Diesel locomotives)

MAKARENKO, I. I.

KRASHCHENEV, N. I.; MAKARENKO, I. I.

Using diesel locomotives and rail cars on local and intercity lines. Zhel.dor.transp. 39 no.7:17-20 JI '57. (RIZA 10:8)

1. Nachal'nik Latvyskoy zheleznoy dorogi (for Krasnobayov).
2. Nachal'nik tekhnicheskogo otdela upravleniya Latvyskoy zheleznoy dorogi (for Makarenko).
(Diesel locomotives)

MAKARENKO, I.P. (Leningrad); SOKHRANSKAYA, V.S. (Leningrad); SHAKHBAZYAN, K.V.
(Leningrad)

Master plan for computer programming. Zhur. vych. mat. 1
mat fiz. 3 no.6:1134-1137 '63. (MIRA 17:1)

MAYDANOV, A.P.; PELIKH, I.K. [Palykh, I.K.] [deceased]; MAKARENKO, I.P.

Effect of irradiation on the physicochemical properties of serum proteins. Ukr. biokhim. zhur. 33 no.1:88-93 '61. (MIRA 14:3)

1. Kharkov State Medical Institute.
(ULTRAVIOLET RAYS--PHYSIOLOGICAL EFFECT)
(BLOOD PROTEINS)

L 34125-66

ACC NR: AP6008836

($\lambda_{\text{latt}} \approx 320/T$ w/cm·deg), which agrees with the predictions of the theory. Orig. art. has: 3 figures.

SUB CODE: 11 / SUBM DATE: 27Jul64 / ORIG REF: 011 / OTH REF: 004

Card 2/2 *Jo*

L 34125-66 EWT(m)/EWP(t)/ETI IJP(c) JE/WW/JW/JG
 ACC NR: AP6008836 (A) SOURCE CODE: UR/0294/66/004/001/0144/0147

AUTHOR: Pigal'skaya, L. A. ; Yurchak, R. P. ; Makarenko, L. N. ; Filippov, L. P. 68

ORG: Moscow State University im, M. V. Lomonosov (Moskovskiy gosudarstyennyi universitet) B

TITLE: Thermal properties of molybdenum at high temperatures 16

SOURCE: Teplofizika vysokikh temperatur, v. 4, no. 1, 1966, 144-147

TOPIC TAGS: molybdenum, metal physical property, heat conductivity, high temperature effect

ABSTRACT: This paper is devoted to the results of the measurement of the thermal conductivity and specific heat of molybdenum at high temperatures (1000—2000K), and to the values of heat conductivity obtained from the results. This work is part of the program of investigations of the thermal properties of solid and liquid metals being conducted at the Chair of Molecular Physics, Physics Department, MGU (kafedra molekulyarnoy fiziki fizicheskogo fakul'teta MGU). The experimental set-up, the methods used, and the specimens are described. The values of the heat conductivity of molybdenum and density are presented in graphs together with the data of other authors. The values of the Lorentz number, determined from the heat conductivity values, monotonically decreasing with a rise in temperature from $3.17 \cdot 10^{-8}$ at 1000K to $2.88 \cdot 10^{-8}$ v/deg² at 2000K. The appreciable difference of the Lorentz number from the theoretical value $2.45 \cdot 10^{-8}$ v/deg² testifies to the presence in the molybdenum of a considerable lattice heat conductivity, amounting to about 15—20% of the electronic. The absolute value of the lattice heat conductivity decreases with a rise in temperature as $1/T$

Card 1/2

UDC 546.77:536.631 + 536.2.023

Experimental investigation of ...

S/885/62/000/000/028/035
D234/D308

presence of discharge, the electric field ceases to affect the heat exchange. Reversal of polarity in an electrostatic field does not affect the heat exchange, which confirms a theory given previously by two of the authors. If no special measures are taken against vibrations of the wire, heat exchange may increase considerably owing to mechanical causes which have nothing to do with electric convection. There are 9 figures.

Card 2/2

S/885/62/000/000/028/035
D234/D308

AUTHORS: Motulevich, V. P., Petrov, Yu. N. and Makarenko, I. N.

TITLE: Experimental investigation of convective heat exchange in electric fields

SOURCE: Akademiya nauk SSSR. Energeticheskiy institut. Fizicheskaya gazodinamika, teploobmen i termodinamika gazov vysokikh temperatur. Moscow, Izd-vo AN SSSR, 1962, 243-250

TEXT: To produce an electric field with large tension gradients, the authors used a heated copper wire (40 μ in diameter) combined with a cylinder or a plane plate. Conclusions: With tensions of 150 - 180 kV/cm near the surface of the wire a corona discharge is observed, its intensity increasing rapidly with tension. The presence of the discharge leads to a sharp increase of heat exchange, in some cases by several times. An increase of frequency in the region of corona discharge also leads to an increase of heat exchange. If the velocity of air flow around the wire reaches 5 - 10 m/sec in the absence of discharge, or 40 - 50 m/sec in the

Card 1/2

DUDOV, V.V., inzh.-mayor; MAKARENKO, I.N., kapitan tekhn.sluzhby

Models of oscillators. Vest.protivovozd.obor. no.9:28-31 3 '61.
(MIRA 14:8)

(Oscillators, Electric)

ACC NR: AP6027590

SOURCE CODE: UR/0256/00/000/005/0073/0074

AUTHOR: Makarenko, I. M. (Major, Technical Services)

ORG: None

TITLE: Electrochemical plating

SOURCE: Vestnik protivovozdushnoy oborony, no. 5, 1966, 73-74

TOPIC TAGS: electroplating, electroplating equipment, electrolyte, electrolytic deposition, phenol, tin, zinc, silver chloride

ABSTRACT: The problems of electroplating are discussed and it is pointed out that ferrocyanide silver plating is widely used because of its appearance, resistance to corrosion, high reflectivity and conductivity. Methods and ingredients used to produce the electrolyte and the silver chloride are cited and the plating process is described in detail. Tin and zinc plating methods are also described, as is the preparation of the required electrolyte. Methods of handling phenol are described.

SUB CODE: 13/SUBM DATE: None

Card 1/1

BENYUMOV, R.Ya., dotsent; MAKARENKO, I.M. (Kiyev)

Eminent scientist and public figure, N.A.Khrzhonshchevskii. Sov.
zdrav. 21 no.10:83-86 '62. (MIRA 15:10)
(KHRZHONSHCHEVSKII, NIKANOR ADAMOVICH, 1836-1906)

BENYUMOV, R.Ya., dotsent; MAKARENKO, I.M. (Kiyev)

Excerpts from the history of infectious disease control in Kiev.
Vrach. delo no.10:151-153 0 '61. (MIRA 14:12)
(KIEV--COMMUNICABLE DISEASES--PREVENTION)

BENYUMOV, R.Ya., dotsent; MAKARENKO, I.M. (Kiyev)

From the history of Ukrainian-Czech mutual relations in the
sphere of medical science. Vrach.delo no.3:319-322 Mr '60.
(MIRA 13:6)

(CZECHOSLOVAKIA--MEDICINE) (UKRAINE--MEDICINE)

MAKARENKO, I.M.

Views on prophylaxis and problems of hygiene in the works of
Professor A.P.Val'ter of the Department of Medicine, Kiev University.
Vrach.delo no.10:1101 O '57. (MIRA 10:12)

1. Kafedra istorii meditsiny (zav. - dots. R.Ya.Benyumov) Kiyevskogo
meditsinskogo instituta.
(VAL'TER, ALEKSANDR PETROVICH, 1817-1889)

BENYUMOV, R.Ya., dotsent; MAKARENKO, I.M., assistant

Professor V.A.Subbotin; on the history of Russian hygiene. Gig. i
san. 21 no.5:38-42 My '56. (MLRA 9:8)

1. Iz kafedry istorii meditsiny Kiyevskogo meditsinskogo instituta
(HYGIENE, history,
contribution of V.A.Subbotin (Rus))
(SUBBOTIN, V.A., 1844-1898)

MAKARENKO, I. M.

Nikanor Adamovich Khrzhonshchevs'kyi, 1836-1906 S-0 '56. (MLA 10:1)

1. Kiivs'kiy medichniy institut, kafedra istorii meditsini.
(KHRZHONSHCHIVS'KYI, NIKANOR ADAMOVYCH, 1836-1906)

DUDOV, V.V., inzhener-mayor; MAKARENKO, I.M., kapitan tekhnicheskoy sluzhby

Models of "Phantastron" and "Multivibrator." Vest.protiwovozdu,obor.
no.12:21-24 D '61. (MIRA 15:3)

(Pulse circuits) (Oscillators, Electric)

DUDOV, V.V., inzhener-mayor; MAKARENKO, I.M., kapitan tekhnicheskoy
sluzhby

Operating models. Vestv protivovozd. obr. no.6:21-24 Je '61.
(MIRA 14:8)

(Oscillators, Electric) 40

DUDOV, V.V., inzhener-mayor; MAKARENKO, I.M., kapitan tekhnicheskoy
sluzhby

Operating models of radio circuit elements. Vest. protivovozd.
obor. no.4:21-23 Ap '61. (MIRA 14:7)
(Radio circuits)

DUDOV, V.V., inzh.-mayor; MAKARENKO, I.M., kapitan tekhnicheskoy sluzhby

What should models be like? Vest.protivovozd.obor. no.2:20-22 F
'61. (MIRA 14:2)

(Radio circuits--Models)

DUDOV, V.V., inzh.-mayor; MARKOV, I.M., kapitan tekhnicheskoy sluzhby

Equipment for a class in electrical and radio engineering. Vest.
protivovozd. obor. no.1:17-19 Ja '61. (MI A 14:2)
(Electric engineering--Study and teaching)

GINSBURG, N.N.; MAKARENKO, L.G. (Moscow)

Reactions of human embryo cell cultures to the contact with anthrax vaccines and virulent strains. Arkh. pat. no.7:11-45 '64. (MIRA 18:7)

1. Laboratoriya zhivyykh vaksain (zav. - prof. N.N.Ginsburg)
Instituta epidemiologii i mikrobiologii imeni N.F.Gamalei
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1. Kafedra propedevticheskoy terapii i professional'nykh zabolevaniy sanitarno-gigiyenicheskogo fakul'teta (zav. - deystvitel'nyy chlen AN SSSR prof. Ye.M. Tareyev) I Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova i 24-ya Moskovskaya gorodskaya bol'nitsa (glavnyy vrach V.P. Uspenskiy).